Applicant:

Brian A. Leete

Title:

POWER SUPPLY WITH BUS HUB

Docket No.:

884.335US1

Filed:

December 5, 2000

Examiner:

. Christopher E Lee

Customer No.: 21186

Serial No.: 09/730238

Due Date: October 11, 2003 (Saturday)

Group Art Unit: 2189

Confirmation No.: 7903

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**Technology Center 2100** 

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- <u>X</u> A return postcard.
- An Applicant's Interview Summary (1 Page).
- Copy of Proposed Amendment to Claims, as faxed August 14, 2003 (3 pages).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Robert E. Mates Reg. No. 35,271

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 13 day of October, 2003.

Name

Customer Number 21186 SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. (GENERAL)

#### S/N 09/730238

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Brian A. Leete

Serial No .:

09/730238

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Title:

POWER SUPPLY WITH BUS HUB

Customer No.: 21186

Examiner: Christopher E L

Group Art Unit: 2189

Docket No.: 884.335US1

Assignee: Intel Corporation

### APPLICANT'S INTERVIEW SUMMARY

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

**Technology Center 2100** 

The applicant thanks Examiners Lee and Auve for the telephone interview granted on Tuesday, 9 September 2003, between themselves and the applicant's representative Mr. Mates (Reg. No. 35,271). The applicant proposed an amendment to Claims 1, 12, and 21 that is attached hereto. The Office Action dated 20 June 2003, and claims 1, 12, and 21, were discussed, and no agreement was reached. Examiner Lee pointed out that dependent claim 7 couldn't further limit the proposed amended claim 1 because the proposed amended claim 1 already limits the claimed subject matter in dependent claim 7.

Respectfully submitted,

BRIAN A. LEETE

By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, Minnesota 55402

(612) 373-6973

Date 13 October 2003

Ву

Robert E. Mates

Reg. No. 35,271

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 13 day of October, 2003.

Name CACA CET

Signature



# SCHWEGMAN, LUNDBERG WOESSNER & KLUTH, P.A.

P.O. Box 2938 Minneapolis, MN 55402

Telephone (612) 373-6900

Facsimile (612) 339-3061

OCT 2 7 2003

August 13, 2003

Technology Center 2100

TO:

Commissioner for Patents

Attn: Examiner Christopher E. Lee

Patent Examining Corps

Washington, D.C. 20231

FROM: Robert E. Mates

OUR REF: 884.335US1

TELEPHONE: (612) 373-6973

### FAX NUMBER (703)746-9248

\* Please deliver to Examiner Christopher E. Lee in Art Unit 2189. \*

Document(s) Transmitted: Proposed Amendment to Claims

Total pages of this transmission, including cover letter: 3

If you do NOT receive all of the pages described above, please telephone me at 612-373-6973, or fax me at 612-339-3061.

In re. Patent Application of: Brian A. Leetc

Examiner: Christopher E. Lee

Serial No.:

09/730,238

Group Art Unit: 2189

Filed: December 5, 2000

Docket: 884.335US1

Title: POWER SUPPLY WITH BUS HUB

Examiner Lee: Thank you for speaking with me today. Attached is a copy of a proposed amendment to the independent claims. Please call me at (612) 373-6973 to schedule an interview regarding this proposed amendment.

Regards,

Robert E. Mates

(612) 373-6973

This transmission contains information that is confidential and/or legally privileged. It is intended for use only by the person to whom it is directed. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the return of the original documents to us. If you do NOT receive all of the pages, please telephone us in the U.S.A. at (612) 339-0331 or FAX us at (612)339-3061.

PROPOSED AMENDMENT TO CLAIMS Serial Number: 09/730238 Filing Date: December 5, 2000 Title: POWER SUPPLY WITH DUS HUB Assignee: Intel Corporation Page / | Dkt: 884.335US1 (INTEL)

# PROPOSED AMENDMENT TO CLAIMS

The applicant respectfully requests an interview and proposes the following amendments to the independent claims:

- 1. (proposed amendment) An apparatus, comprising:
  - a housing;
  - a power supply enclosed in the housing; and
  - a bus hub enclosed in the housing; and
  - a downstream receptacle in the housing, the downstream receptacle being coupled to the power supply, the bus hub, and a cable to couple power from the power supply and data signals from the bus hub to the cable and to receive power and data signals from the cable.
- 12. (proposed amendment) A computing unit, comprising:
  - a computer comprising:
  - an upstream receptacle to deliver data signals to the computer[[,]]; and
  - a power receptacle to deliver electrical power to the computer; and
- a power hub coupled to the upstream receptacle and the power receptacle via a cable, wherein the power hub comprises:
  - a housing[[,]];
  - a power supply enclosed in the housing[[, and]];
  - a bus hub enclosed in the housing; and
  - a downstream receptacle in the housing, the downstream receptacle being coupled to the power supply, the bus hub, and the cable to couple power from the power supply and data signals from the bus hub to the cable and to receive power and data signals from the cable.

Page / 2 Dkt: 884.335US1 (INTEL)

PROPOSED AMENDMENT TO CLAIMS
Serial Number: 09/730238
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# PROPOSED AMENDMENT TO CLAIMS

- 21. (proposed amendment) A cable comprising:
  - a device power wire to provide power from a computer to a power hub;
  - a device ground wire;
  - a computer power wire to provide power from the power hub to the computer;
  - a computer ground wire; and
  - a plurality of signal wires to carry data signals between the computer and the power hub.